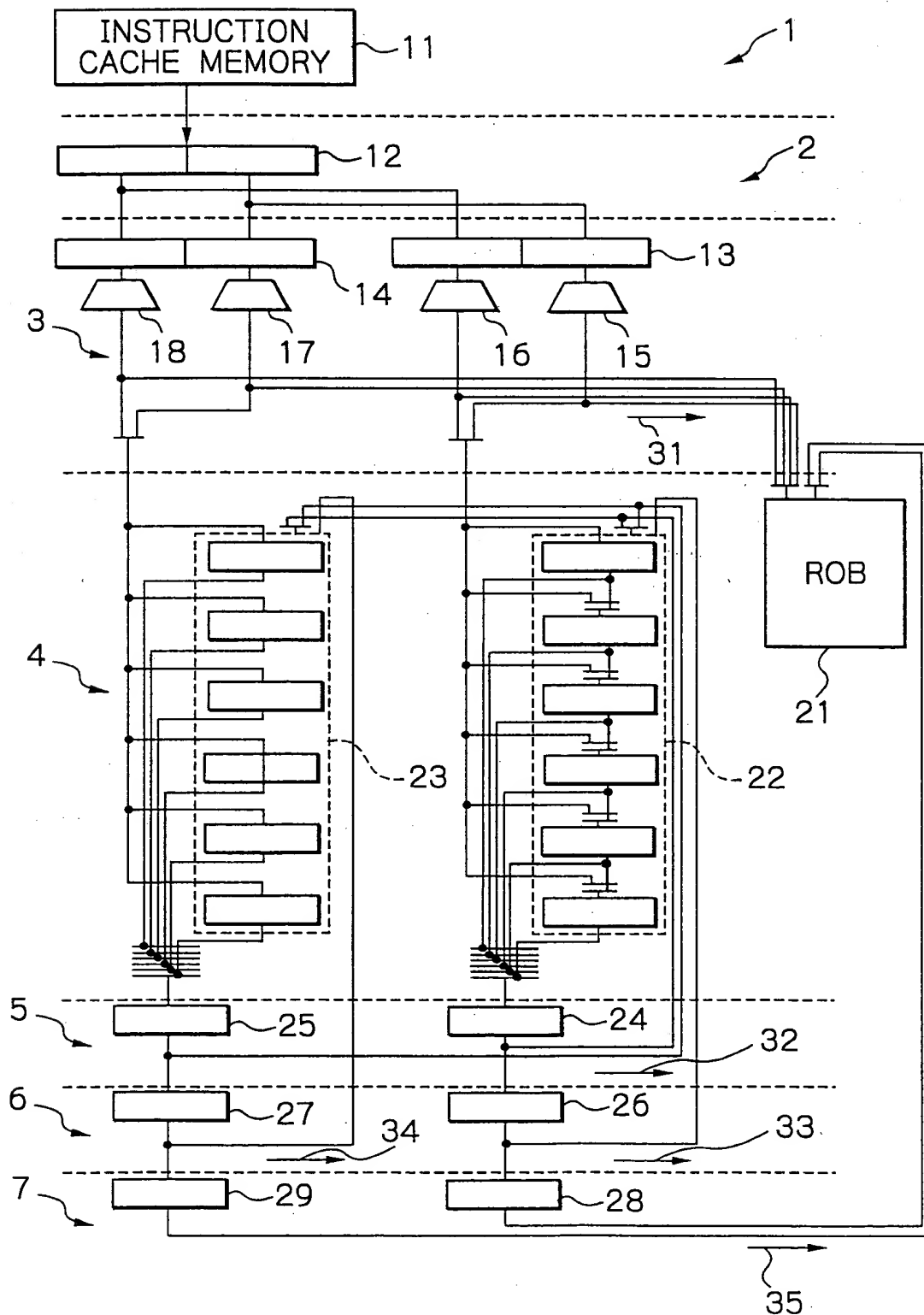


Fig. 1



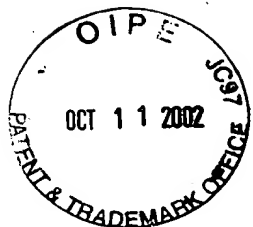


Fig. 2

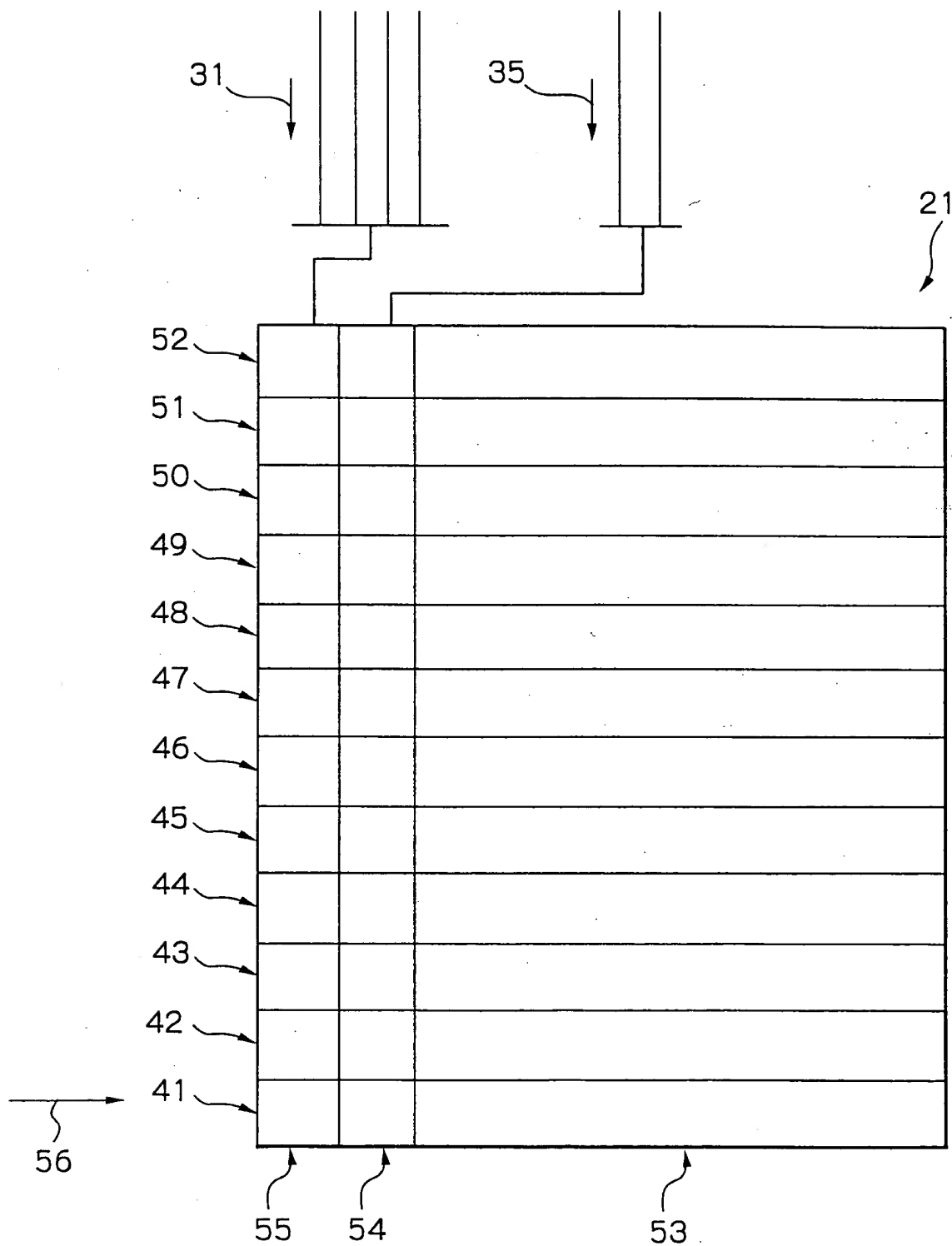
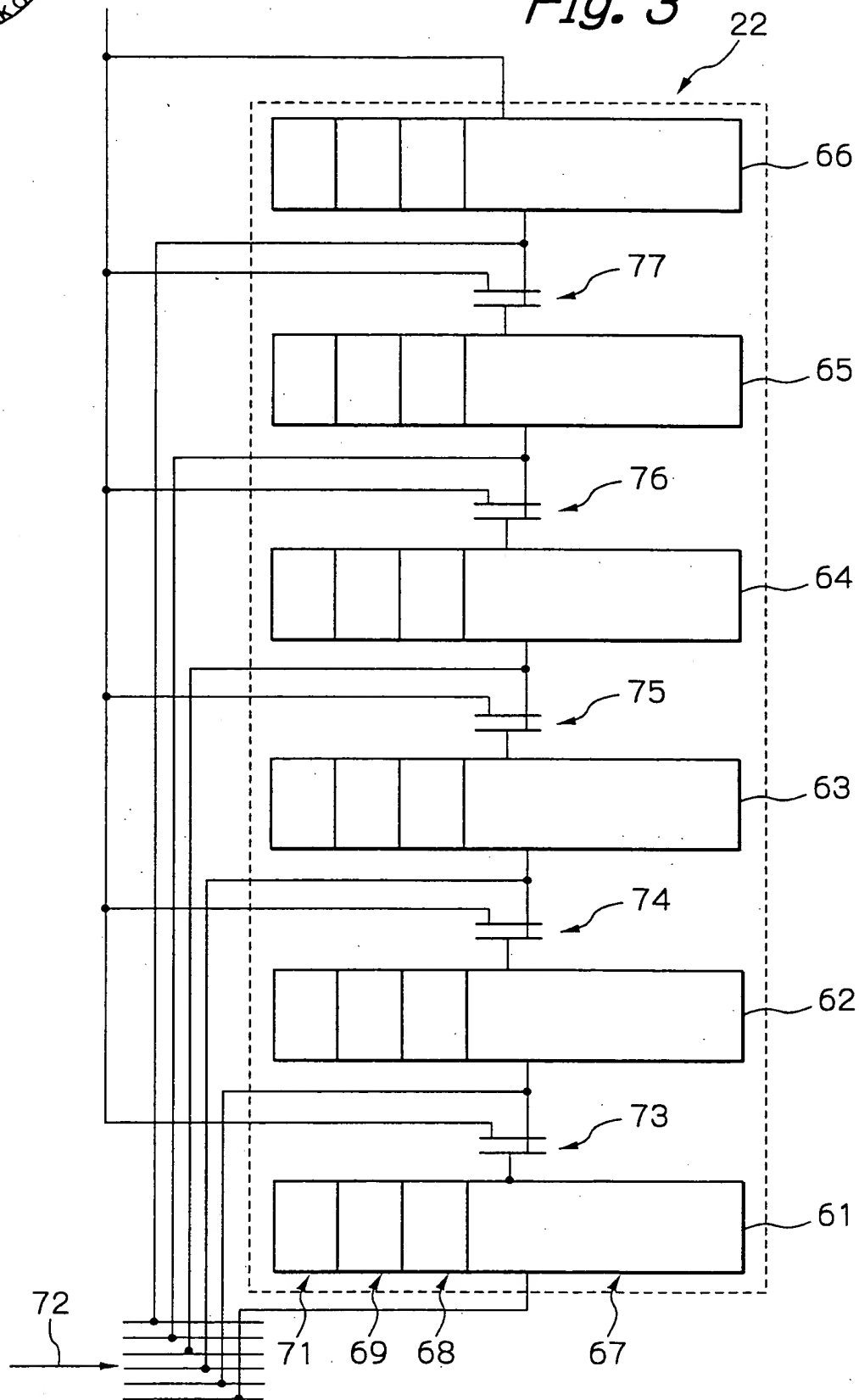




Fig. 3



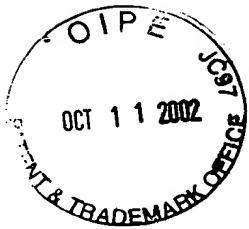


Fig. 4

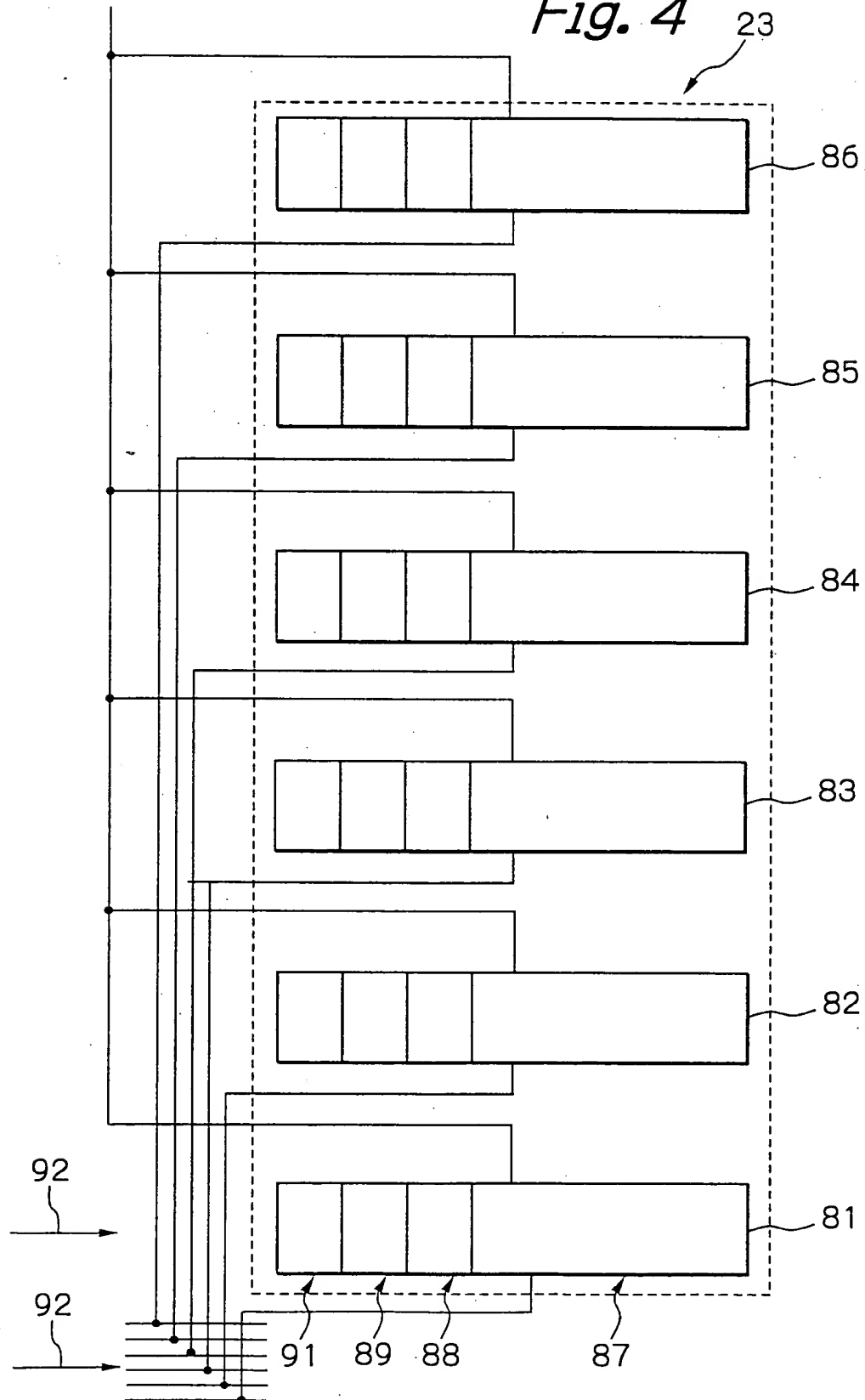


Fig. 5A

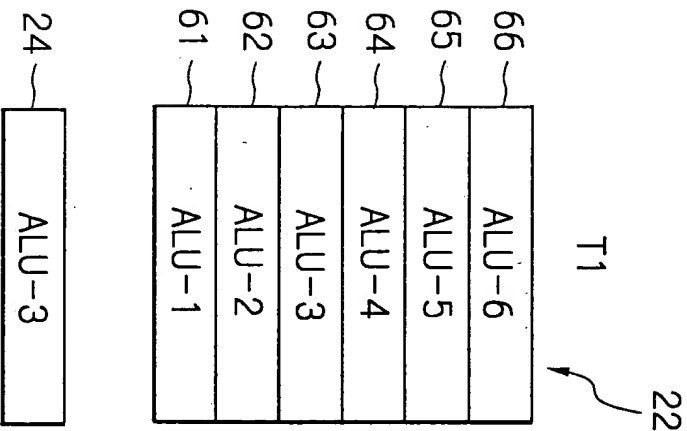


Fig. 5B

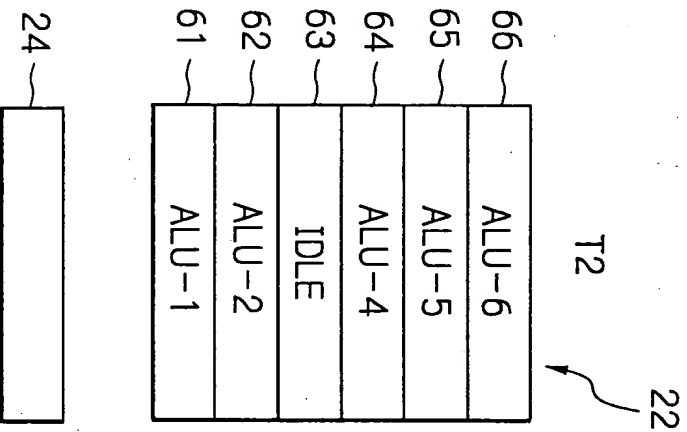


Fig. 5C

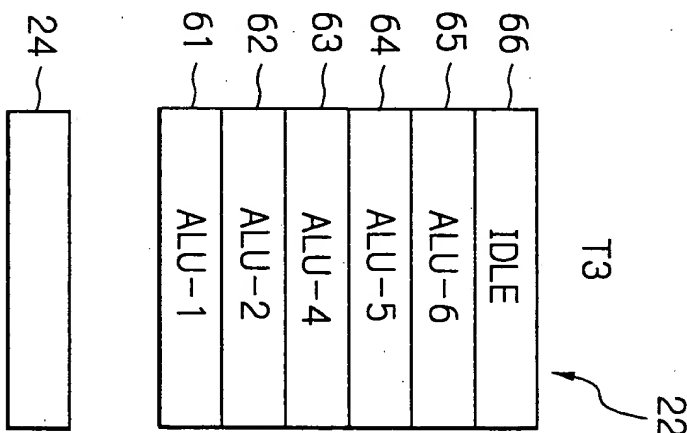


Fig. 6A

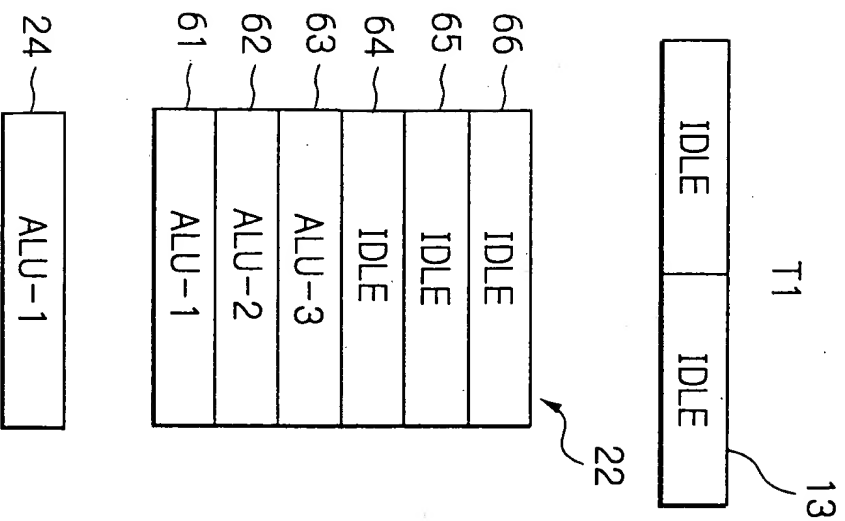


Fig. 6B

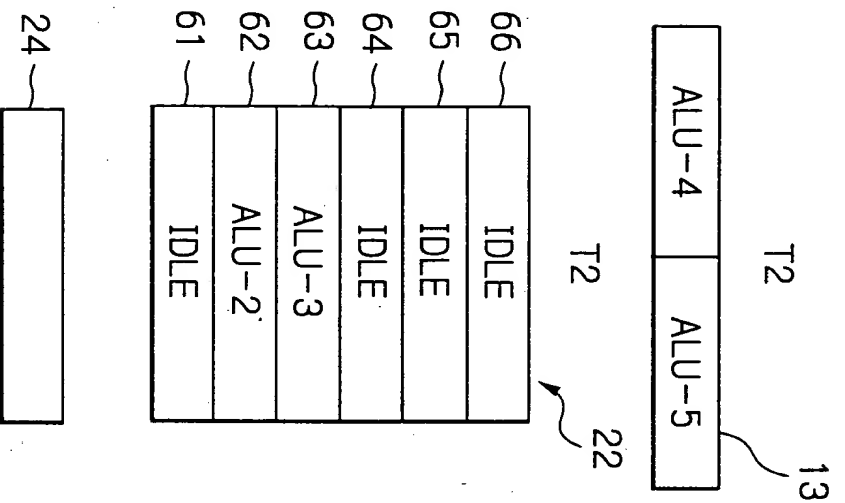


Fig. 6C

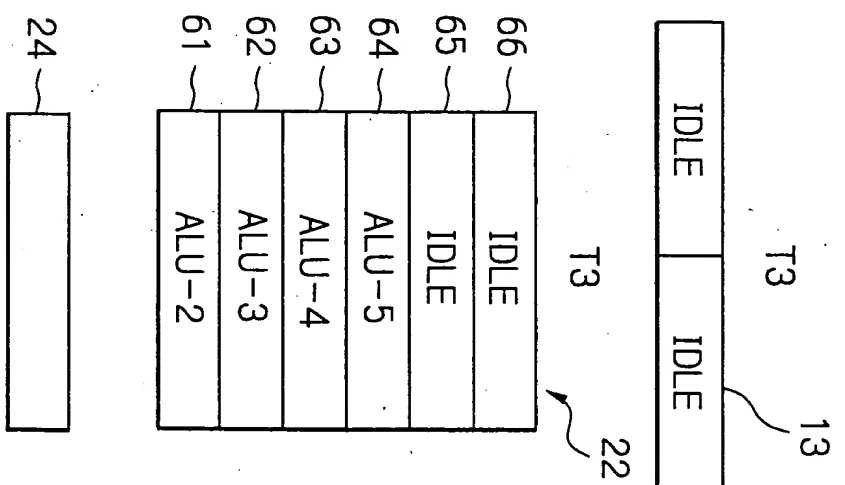


Fig. 7A

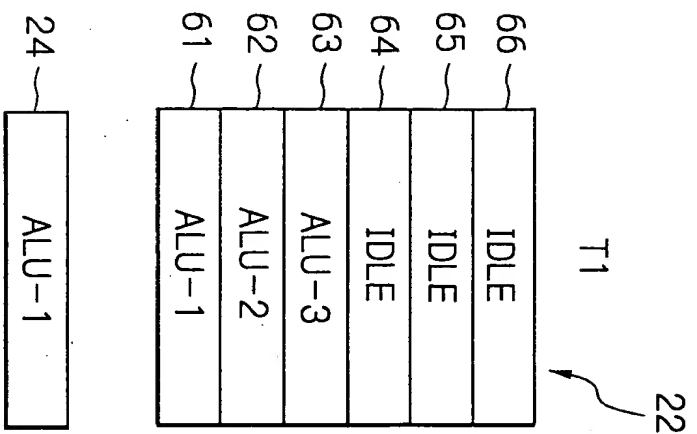


Fig. 7B

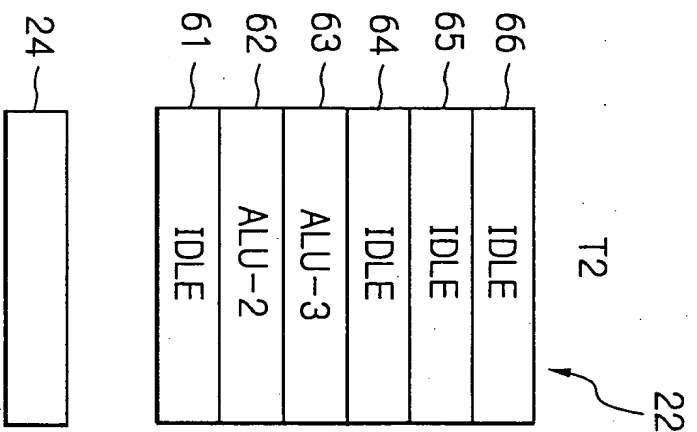


Fig. 7C

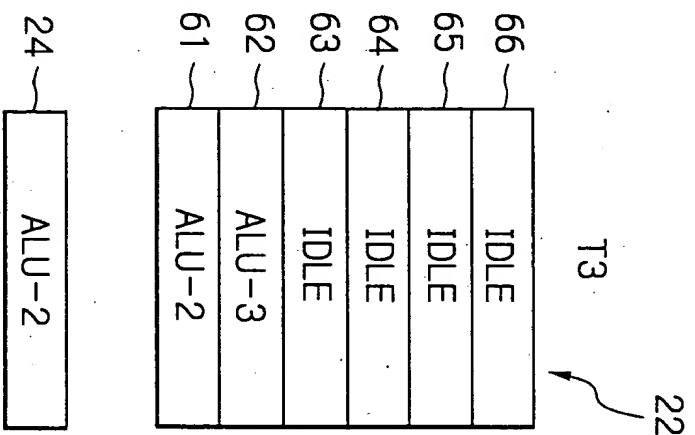


Fig. 8A

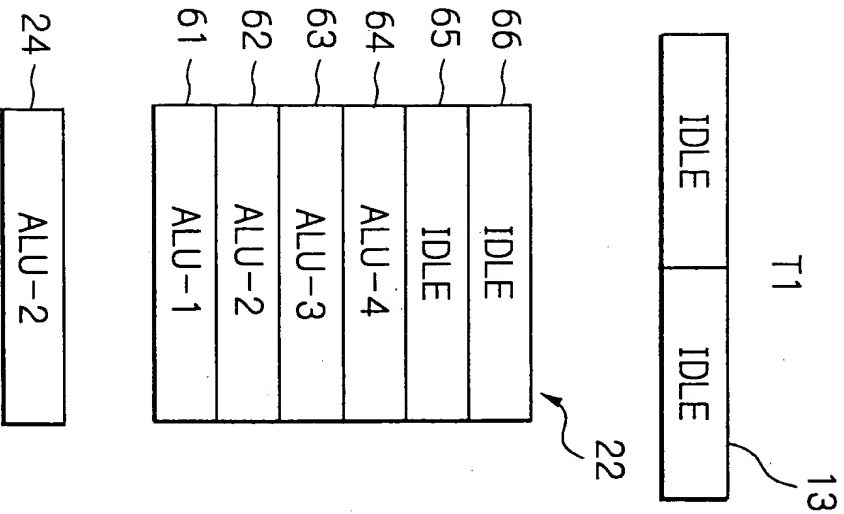


Fig. 8B

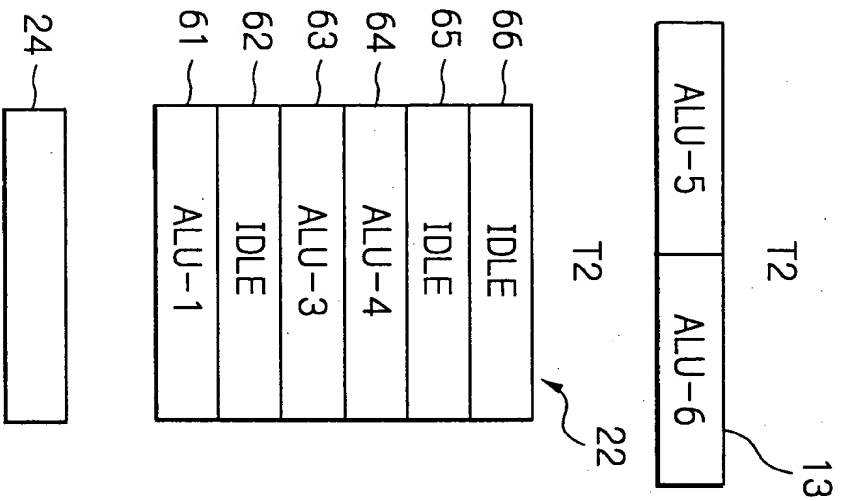


Fig. 8C

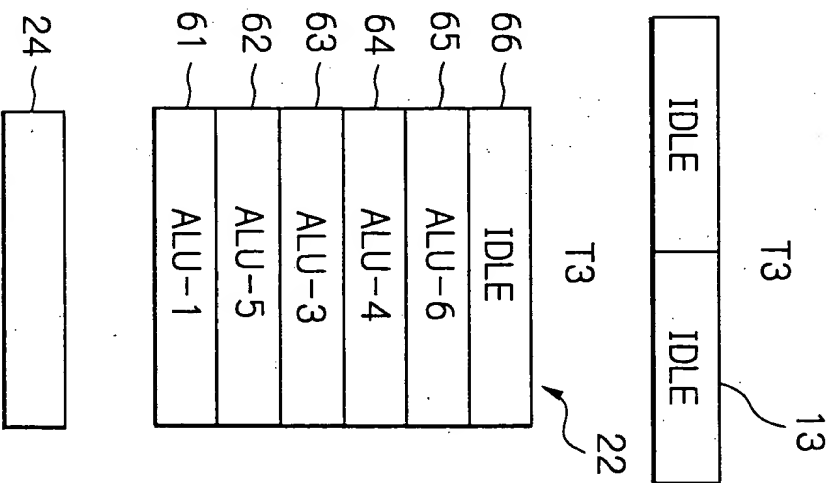
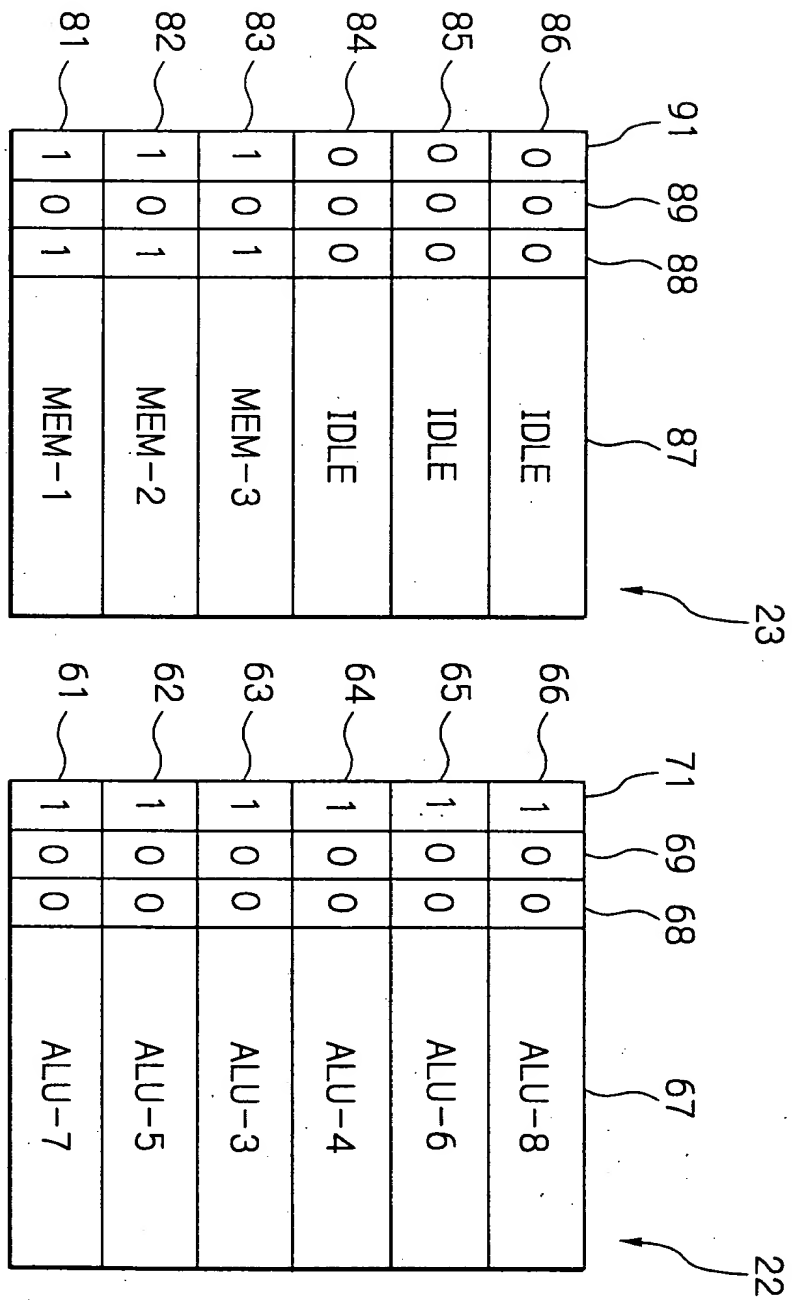


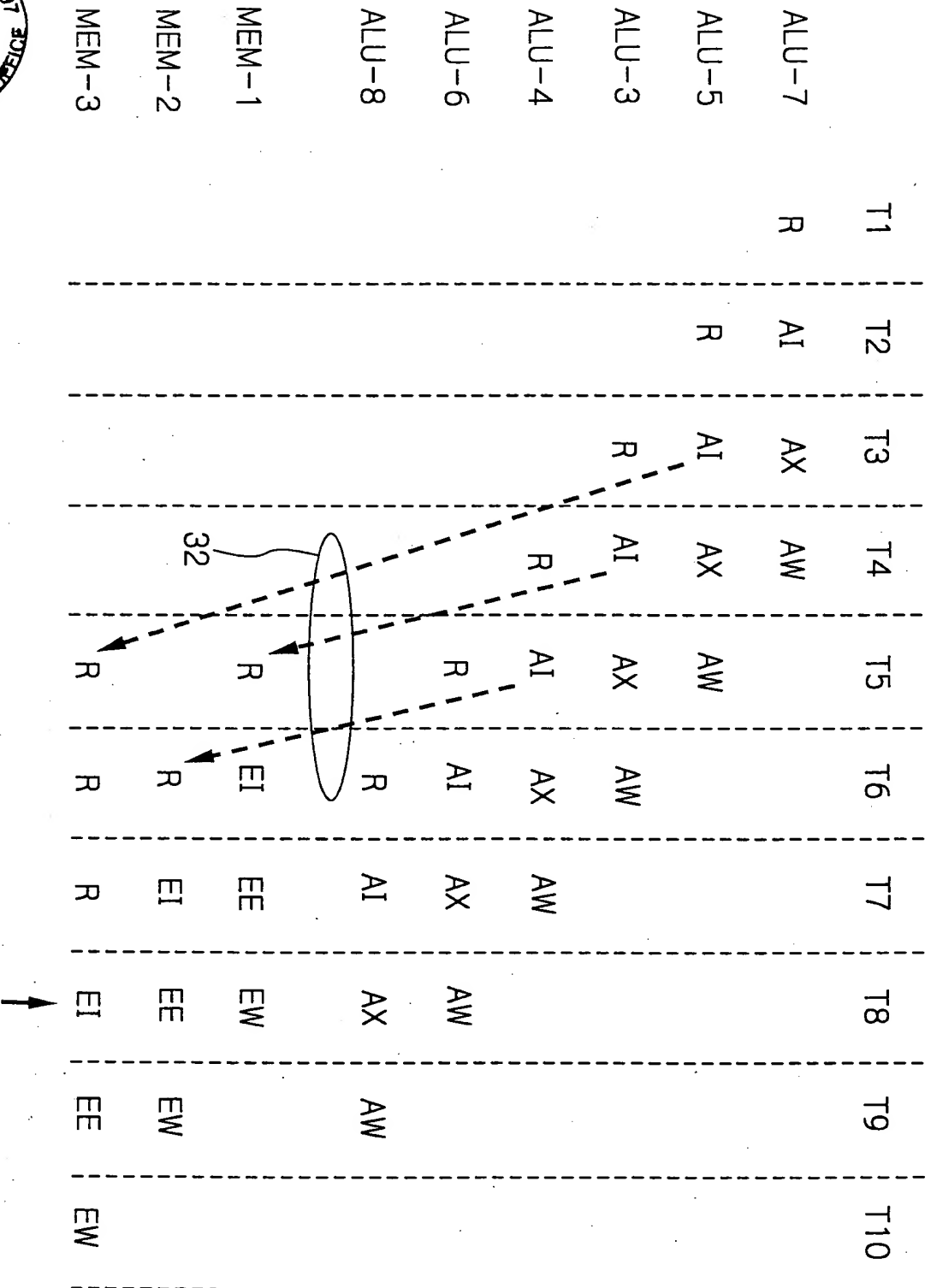
Fig. 9



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Fig. 10



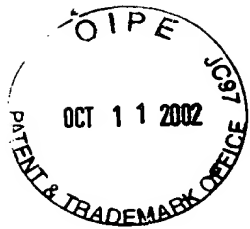


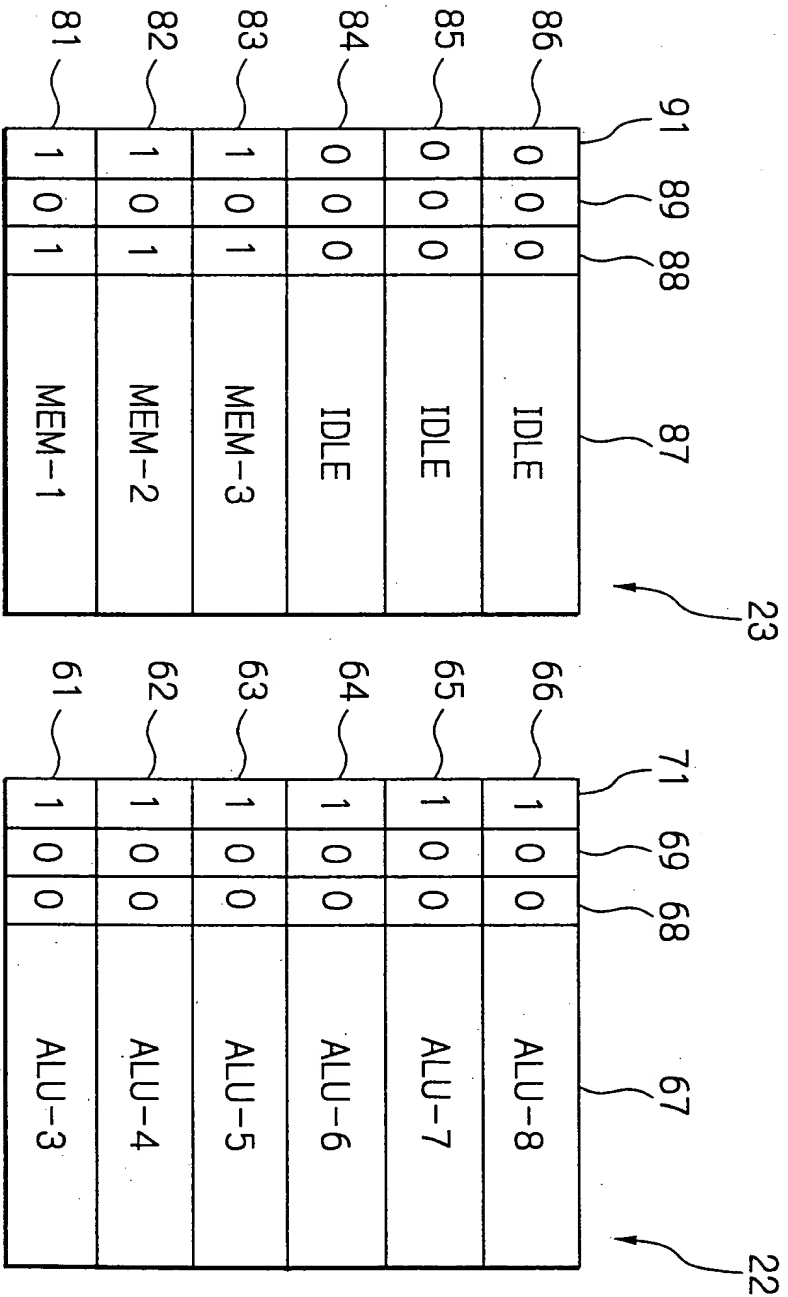
Fig. 11

21

	55	54	53
52	0	0	IDLE
51	1	0	ALU-8
50	1	1	ALU-7
49	1	1	ALU-6
48	1	0	MEM-3
47	1	1	ALU-5
46	1	0	MEM-2
45	1	1	ALU-4
44	1	1	MEM-1
43	1	1	ALU-3
42	1	1	ALU-2
41	1	1	ALU-1

56

Fig. 12



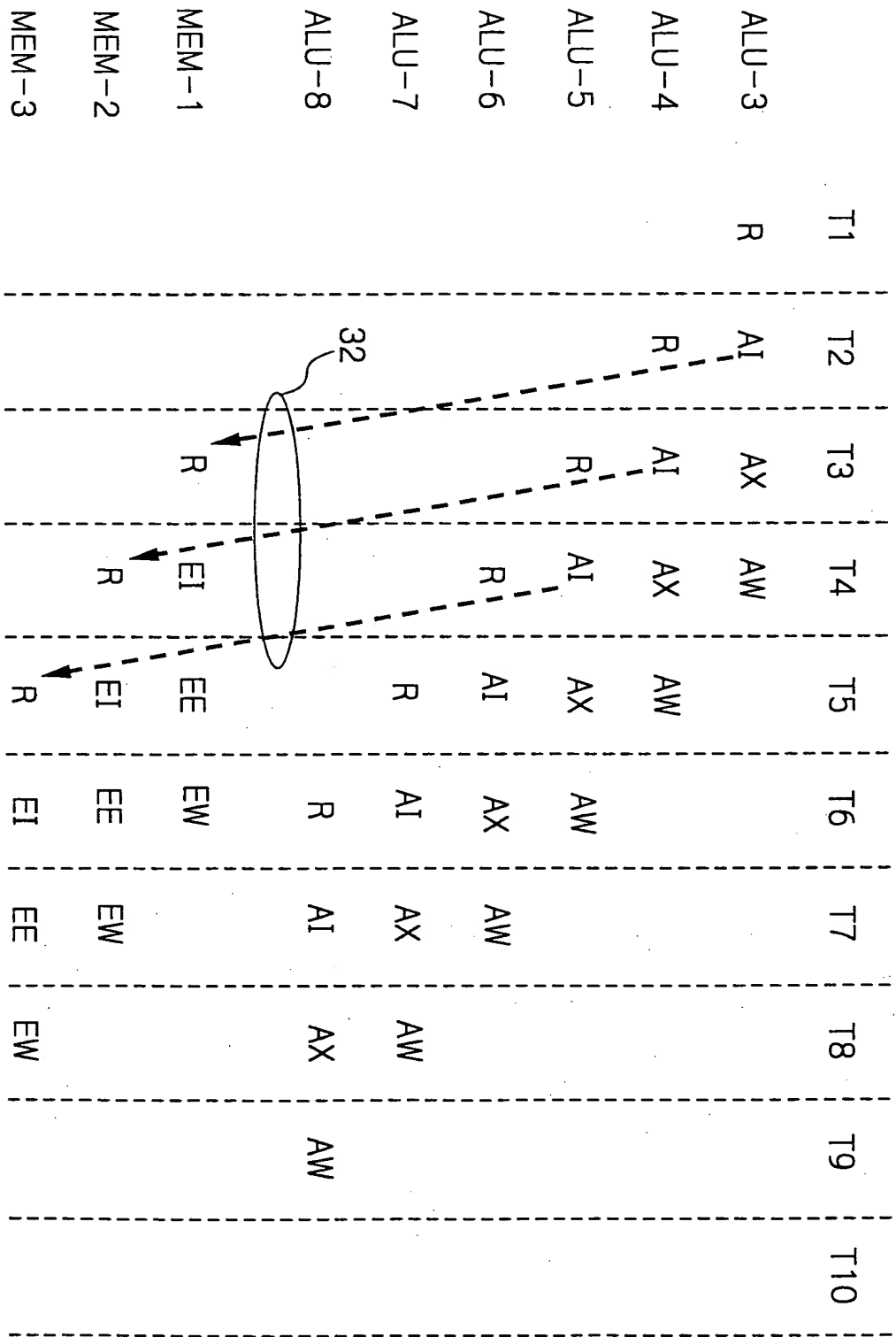


Fig. 13

Fig. 14

	55	54	53	
52	0	0	IDLE	
51	1	0	ALU-8	
50	1	1	ALU-7	
49	1	1	ALU-6	
48	1	1	MEM-3	
47	1	1	ALU-5	
46	1	1	MEM-2	
45	1	1	ALU-4	
44	1	1	MEM-1	
43	1	1	ALU-3	
42	1	1	ALU-2	
41	1	1	ALU-1	